



REASONS CARPOOL LANES WORK IN THE SACRAMENTO REGION

On Route 50 - EB, PM Peak Hour

	2000 PRE Carpool Lane	2002 POST Carpool Lane	2003 POST Carpool Lane	2004 POST Carpool Lane
Total Percent of Carpools in All Lanes	11.8%	14.5%	18.3%	29.2%
Total Peak Hour 4 Lane Volume (3 Mixed-Flow (MF) + 1 Carpool Lane)	5,386	5274*	6,270	5,345*
Percent of Vehicle Volume Carried in Carpool Lanes		11.5%	12.9%	16.6%
Total Vehicles in Carpool Lanes		605	811	888
People Moved in One Mixed-Flow Lane		1,672	1,994	1,839
People Moved in the Carpool Lane		1,613	1,832	2,015

On Route 99 - NB, AM Peak Hour

	1989 PRE Carpool Lane	1991 POST Carpool Lane	2000 POST Carpool Lane	2003 POST Carpool Lane	2004 POST Carpool Lane
Total Percent of Carpools in All Lanes	17.0%	22.5%	31.0%	28.2%	32.3%
Total Peak Hour 4 Lane Volume (3 Mixed-Flow (MF) + 1 Carpool Lane)	5,885	6,714	6,360*	6,035*	5,824*
Percent of Vehicle Volume Carried in Carpool Lanes		17.5%	26.6%	25.1%	27.5%
Total Vehicles in Carpool Lanes		1,175	1,690	1,515	1,599
People Moved in One Mixed-Flow Lane			1,740	1,609	1,591
People Moved in the Carpool Lane			3,760	3,415	3,586

Data taken on U.S. 50, between Sunrise Blvd. and Hazel Ave., and on Route 99 at Turnbridge POC.

*Volume has decreased due to congestion